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(54) COVER TAPE FOR EMBOSSING CARRIER TAPE FOR SURFACE COATING

(57)Abstract:

PURPOSE: To prevent a cover tape from being cut on peeling off the tape, by laminating a biaxially oriented film as an external layer, a specified ethylene-cr- olefin copolymer as an intermediate layer, and a specified coating film as an adhesive layer.

CONSTITUTION: The external layer 2 is either biaxially oriented polyester film or polypropylene film. The intermediate layer 4 is an ethylene- $\alpha$ -olefin copolymer polymerized with a metallocene catalyst, which is 100kg/cm or more in tear strength (JISK7128), 100kg-cm/cm<sup>2</sup> or higher in tensile impact strength (ASTM D1822), 15% or lower in opaqueness (JISK7105). The adhesive layer 5 has a characteristic heat-sealing the opposite plastic carrier tape by either polyurethane or acrylic resin-heat seal lacquer type thermoplastic adhesive or the combined material thereof. An electrically conductive fine powdered material of either tin oxide or zinc oxide is homogeneously dispersed in the adhesive.

